



Recombinant Human Forkhead box protein R1 (FOXR1)

Product Code	CSB-EP764807HU-B
Abbreviation	FOXR1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6PIV2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGNELFLAFT TSHLPLAEQK LARYKLRIK PPKLPLEKKP NPKDGDGPDIY PNLWMWVNPV IVYPPGKLEV SGRRKREDLT STLPSSQPPQ KEEDASCSEA AGVESLSQSS SKRSPPRKRF AFSPSTWELT EEEEEADQED SSSMALPSPH KRAPLQSRRL RQASSQAGRL WSRPPLNYFH LIALALRNSS PCGLNVQQIY SFTRKHFPFF RTAPEGWKNT VRHNLCFRDS FEKVPVSMQG GASTRPRSC LWKLTEEGHRR FAEERARLAS TRLESIQQCM SQPDVMPFLF DL
Source	E.coli
Target Names	FOXR1
Protein Names	Recommended name: Forkhead box protein R1 Alternative name(s): Forkhead box protein N5
Expression Region	1-292
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene encodes a member of the forkhead box (FOX) family of transcription factors. FOX family members are monomeric, helix-turn-helix proteins with a core DNA-binding domain of approximately 110 aa. Many FOX transcription factors play roles in determining cell fates during early development. This forkhead box protein lacks the C-terminal basic region found in many other FOX family members. It is located within the 11q23.3 region which is commonly deleted in neuroblastomas.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final



concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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